IAP6 Rec'd PCT/PTO 2 6 APR 2007

PATENT

Attorney Docket No.: 36290-0429-00-US (230189)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of:

Alison Murdoch, et al.

Group Art Unit:

Application No.: 10/589,229

Not Yet Assigned

Filed: (I.A. Filing Date: Feb. 14, 2005)

Examiner:

Not Yet Assigned

STEM CELLS For:

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO **ACID SEQUENCE DISCLOSURES**

This response to the Notification to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed from the U.S. Patent and Trademark Office on April 2, 2007, is due on June 2, 2007 and is timely filed. Accordingly, it is believed that no fee is required. However, should a fee be due, please charge the fee or credit any overcharge to Deposit Account No. 50-0573.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10

EXPRESS MAIL Mailing Label Number: EL98981330145 Date of Deposit: 4/26/07

I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, and/or fee, is being deposited with the United States Postal Service, "EXPRESS MAIL-POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10, on the date indicated above, and addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Type or print name of person